

503021-A-01-US (Denby)

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

INVENTOR(S) Lorraine Denby  
Bengi Karacali

CASE 503021-A-01-US (Denby)

"Express Mail" Label No. EV312777170US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: August 19, 2003

Signature: Lorraine M. Hamlin

TITLE Method and Apparatus for Automatic Determination  
of Performance Problem Locations in a Network

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification, Claims and Abstract - 32 pages  
9 Sheets of informal drawing(s)

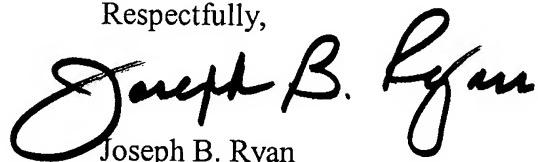
CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	21-20 =	1	x \$18 =	\$18
Independent Claims	3-3 =	0	x \$84 =	\$0
Multiple Dependent Claim(s), if applicable			\$280 =	\$0
Basic Fee				\$750
			TOTAL FEE:	\$768

Please file the application and charge **Avaya Inc.** Deposit Account No. 50-1602 the amount of \$768, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 50-1602 as required to correct the error.

19972 U.S. PTO  
10/643275  
08/19/03

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the undersigned attorney at (516) 759-7517.

Respectfully,



Joseph B. Ryan  
Reg. No. 37,922  
Attorney for Applicant(s)

Date: August 19, 2003  
**Ryan, Mason & Lewis, LLP**  
**90 Forest Avenue**  
**Locust Valley, New York 11560**